WHAT IS CLAIMED IS:

1. A display for use in controlling the execution of a functional device, said display comprising;

an electronic control system housed in association with said display, said electronic control system including a switch platform mounted to detect a touching about a periphery of said display and to provide a plurality of discrete output signals each indicative of a portion of said periphery at which said touching is detected.

- 2. The display of claim 1 wherein said display is a flat panel display.
- 3. The display according to claim 1 wherein: said functional device comprises an optical imaging device.
- 4. The display device according to claim 3 wherein said optical imaging device includes an optical system configured to project an image onto a light sensitive media.
- 5. The display according to claim 2 wherein said switch platform comprises pressure sensitive switches mounted in proximity to respective edges of said display and configured so that touching at a corner operates a corresponding one of said switches and touching at a midpoint of one of said edges operates a corresponding pair of said switches.
- 6. The display according to claim 1 wherein said display is mounted on said switch platform, said switch platform, which, in turn, is mounted on an enclosure, wherein said enclosure encompasses at least a portion of said functional device, and said switch platform including pressure sensitive switches positioned to detect pressure applied proximate respective corners of said display.

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- 7. The display according to claim 6 further comprising a pressure sensitive switch positioned to detect pressure applied to a central portion of said display.
- 8. The display device according to claim 1 wherein said switch platform comprises a plurality of electrical switches mounted adjacent respective edges of said display and a frame mounted to said switches, said frame surrounding said display, said frame and switches configured to detect pressure applied proximate respective corners of said flat panel display.
- 9. The device according to claim 8 further comprising a pressure sensitive switch positioned to detect pressure applied to a central portion of said display.
- 10. The display according to claim 1 wherein said display is a rectangular shaped liquid crystal display device.
- 11. The display device according to claim 2 wherein said electronic control system is configured to cause said display to display a value of a control parameter and to detect an operation of said switch platform to change said value.
- 12. The display device according to claim 1 wherein said electronic control system is configured to allow a user to selectively position a cursor or said display.

13. A camera comprising:

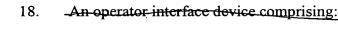
an optical system configured to project an image onto an imaging platform; a controller configured to control an operation of said optical system;

a display operable to provide a visual display of parameter values used in conjunction with said optical system; and

a switch platform configured to provide control signals to said controller for selecting said parameter values, said switch platform mounted to detect a touching about a periphery of said display and operational for providing a plurality of discrete output signals to said controller, each indicative of a portion of said periphery at which said touching is detected.

- 14. The camera according to claim 1th wherein said display is a flat panel display.
- 15. The camera according to claim 13 wherein said switch platform comprises a plurality of electrical switches mounted adjacent respective edges of said display and a frame mounted to said switches, said frame surrounding said display, said frame and switches configured to detect pressure applied proximate respective edges of said flat panel display.
- 16. The camera according to claim 15 further comprising a pressure sensitive switch positioned to detect pressure applied to a central portion of said flat panel display.
- 17. The camera according to claim 13 wherein said display is configured to sequentially display a plurality of parameters in response to respective activations of left and right portions of said switch platform, increase and decrease a value associated with a displayed one of said parameters in response to activations of top and bottom portions of said switch platform, and select a displayed one of said values in response to a touching of a central portion of said flat panel display.

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a display panel operable to provide a visual display indicative of a parameter to be controlled and values associated with respective ones of said parameters;

a first discrete electrical switch operable to select a displayed value in response to a touching of a cental portion of said display panel;

an array of discrete pressure sensitive electrical switches positioned adjacent respective edges of said display panel; and

a frame attached to said array of pressure sensitive electrical switches and configured whereby a pressure applied to a portion of said frame adjacent a respective edge of said display panel causes an activation of a corresponding one of said switches.

- 19. The operator interface device according to claim 18 wherein said display panel includes left, right, top and bottom edges, said frame comprising corresponding left, right, top and bottom portions whereby a pressure applied to said left and right portions of said frame causes respective reverse and forward scrolling through said parameters and a pressure applied to said top and bottom portions of said frame causes respective forward and reverse scrolling through values associated with a selected one of said parameters.
- 20. The operator interface device according to claim 18 wherein said frame is positioned peripheral to said display panel.